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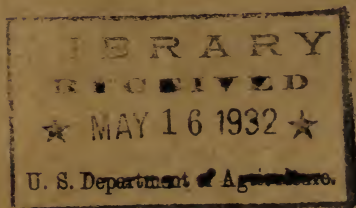


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HARDY NATIVE PLANTS  
and  
FERNS  
of the  
MIDDLE WEST

--- O ---



V. D. Merrill

Big Rock,

—

Illinois

## TERMS and CONDITIONS.

All Prices in this list are PREPAID and include careful packing in Sphagnum Moss.

Six plants of a kind at dozen rate; 50 at 100 rate.

Special prices on larger quantities of many kinds.

TERMS. My prices on all plants are quoted on a cash-with-order basis.

All plants sent out are guaranteed true to name.

Botanical Names used are those accepted by recent International authorities and are generally those of Gray's Manual, Seventh Edition.

I am always pleased to give further information in regard to any of my plants and also in regard to any other native plant in which you may be interested.

Many kinds not listed can be furnished to order.

TIME TO PLANT. Many of the flowering plants and all of the ferns may be moved in the spring as well as in autumn. Several of the early, spring flowers may also be transplanted successfully during summer after the blossoming season.

HARDINESS. There is no class of plants more hardy when once established under natural conditions of soil, moisture and exposure, and none so much admired as these rapidly vanishing natives of our woodlands, prairies and swamps.

LOCATION. In the village of Big Rock, 13 miles west of Aurora, and one-half block south of Route 71.

V. D. Merrill

Big Rock, Illinois.

## HARDY NATIVE PLANTS.

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### **ACORUS Calamus** (Sweet Flag or Calamus) 1-2 ft.

An interesting bog plant with long, slender, light-green leaves and leaf-like flower scapes. Fine for swampy places and for marginal plantings along brooks and ponds. Often cultivated for its aromatic roots.

PRICE, \$1.25 per dozen; \$6.00 for 100.

### **ACTÆA alba** (White Baneberry) 18 - 24 inches.

This native of rich woodlands has finely cut foliage, short spikes of white flowers in spring, and glossy-white, red-stemmed berries that remain thru the autumn. An excellent plant for shady nooks.

PRICE, \$1.75 per dozen.

### **ALLIUM tricoccum** (Wild Leek) 6 - 10 inches.

These plants have several broad, green leaves that start in early spring but die down before the umbels of whitish flowers appear. These are followed by bunches of glossy, black seeds. Plant in rich shade among early wild flowers and low-growing ferns.

PRICE, \$1.00 per dozen; \$5.00 for 100.

### **ANEMONE canadensis** (Large White Wind Flower)

12 - 15 inches. This Anemone blooms in June, is very hardy and grows in any good soil in full sun or part shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**ANEMONELLA thalictroides** (Rue Anemone) 5-9 inches. One of our prettiest spring flowers with dainty, white or pink-tinted blossoms that continue in bloom for many days. The delicate, rue-like foliage remains green until midsummer. Fine for the rockery or well-drained border in partial shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**APIOS tuberosa** (Wild Bean Vine or Ground Nut) A splendid hardy climber native to rich, rather damp places. It has finely shaped, compound leaves and short, branching racemes of purple, violet-scented flowers. Grows from connected tubers.

PRICE, \$1.50 per dozen.

**Aquilegia canadensis** (Wild Columbine) 2-3 feet. Our beautiful native Columbine of the eastern U.S. A graceful plant with attractive foliage and many red and yellow flowers. Thrives in any good garden soil in sun or part shade. Excellent for the rockery.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Arisæma triphyllum** (Jack-in-the-Pulpit) 12-18 in. No wild garden is complete without a few groups of these odd plants with their hooded spathes, striped or variegated with pale green, dark purple or white; and in early autumn their bunches of bright, scarlet berries. Well suited to the shady rockery in rich, neutral soil. May also be forced indoors.

—**Dracontium** (Green Dragon) 1-2 feet. Closely related to Jack-in-the-Pulpit with similar scarlet berries in autumn, but with a solitary, many-parted leaf, and a closed spathe from which rises the long, orange-yellow spadix. A unique plant.

Prices on *Arisæma*, \$1.25 per doz.; \$6 for 100.

**ASARUM canadense** (Ginger Root) 6-10 inches.

A low, spreading plant with a pair of large, velvety, kidney-shaped leaves in the axils of which grows the curious, brownish flower. Well adapted to rich, dense shade where it is often used as a ground cover.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Asclepias incarnata** (Swamp Milkweed) 2-4 feet.

This plant has terminal umbels of fragrant, rose-purple flowers and smooth, pointed leaves. It thrives in rich, damp ground in sun or partial shade.

PRICE, \$1.50 per dozen.

—**tuberosa** (Butterfly Weed) 18-30 inches. One of our showiest wild flowers of summer with umbels of brilliant orange blossoms. When well established in dry, sunny places it forms large clumps of several flowering stems. Fine for rockery or border.

PRICE, \$2.00 per dozen.

—**verticillata** (Whorled Milkweed) 12-20 inches

A native of upland prairies and dry, open woods with long, linear leaves in whorls about the stem; fragrant, whitish flowers and slender, pointed pods.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**WILD ASTERS** or Michaelmas Daisies.

In early days the prairies and open woods of the middle west were made beautiful in autumn with many species of wild Asters ranging in color from pure white thru shades of blue to purple and sometimes rose tints. Some of the best of these have been selected and are offered here.

**Aster laevis** (Smooth Blue Aster) 2-3 feet. A

graceful plant with delicate, sky-blue flowers and smooth, bluish-green leaves. Prefers dry places.



**ASTER azureus** (Bright Blue Aster) 2 - 3 feet.

A beautiful Aster that should be better known. The stems arise from tufts of heart-shaped leaves. Does well in either sun or partial shade.

—**var., roseus** A delicate pink variety of the above which I have found growing among the type blues. I can spare a limited number of roots at 40 cts. each

—**novæ-angliæ** (New England Aster) 2 - 5 feet. A strong-growing plant with a profusion of large, violet-purple flowers. It thrives in any rich garden border, improves greatly in cultivation and is, no doubt, the favorite of wild Asters. A pink variety of this species is also being propagated.

—**multiflorus** (White Aster) 1-2 feet. A branching plant entirely covered in early autumn with small, white blooms. Give it a dry place in sun or light shade

—**sagittifolius** (Arrow-leaved Aster) 3 - 5 feet. A tall species with pale blue flowers in numerous, racemose heads and pointed, arrow-shaped leaves.

—**Shortii** (Rough-leaved Aster) 2-3 feet. An erect, robust plant with many panicles of sky-blue flowers. Price of Asters, \$1.00 per doz.; \$5.00 for 100.

**BAPTISIA bracteata** (Cream False Indigo) 1 foot. A low, bushy plant with large, drooping racemes of creamy blossoms in spring and large, inflated pods. Give it a sunny place in rich ground.

—**leucantha** (Tall, White False Indigo) 2-4 feet. A stately species of the open woods with spreading foliage and upright spikes of white flowers in summer followed by large, smooth pods.

PRICE of Baptisia 35 cts. each; \$2.00 per dozen.



**BOLTONIA asteroides** (Thousand Flowered Boltonia or False Starwort) 5 - 7 feet. A tall, branching plant producing in early autumn myriads of small, pure white, Aster-like flowers in such profusion as to resemble a huge snowbank when grown in groups. Excellent for background planting in open situations  
PRICE, \$1.25 per dozen; \$6.00 for 100.

**CALLIRHOE involucrata** (Poppy Mallow) A fine, trailing plant with round, parted leaves and large, saucer-shaped flowers of deep rosy crimson with white centers, blooming all summer and fall. Give it, an open, sunny place and plenty of room.  
PRICE, 30 cts. each; \$2.00 per dozen.

**CALTHA palustris** (Marsh Marigold) 10 - 15 inches. A very showy, spring flower with many deep yellow, cup-shaped blossoms. Easy to naturalize in rich, damp soil or in shallow water plantings in either sun or partial shade. Give it a trial.  
PRICE, \$1.00 per dozen; \$5.00 for 100.

**Camassia esculenta** (Wild Hyacinth) 10 - 20 inches. An early, bulbous plant with linear leaves and a long raceme of pale blue flowers. Showy when planted in masses. Usually very hardy.  
PRICE, \$1.50 per dozen; \$8.00 for 100.

**Campanula rotundifolia** (Blue Bells of Scotland) 6 - 18 inches. This wild flower is one of the daintiest and prettiest of the large Bluebell Family. It has slender, branching stems and many, purplish-blue, nodding, bell-shaped flowers during the entire summer and well into autumn. Fine for rockeries and sloping banks in full sun or part shade.  
PRICE, \$1.50 per dozen; \$8.00 for 100.

**CAMPANULA rapunculoides** (European Bellflower) 2 - 3 feet. An introduced species often growing wild. It is of upright growth with racemes of blue, pendant flowers about 1 inch long; is very hardy and will soon spread to form good sized clumps.

PRICE, \$1.75 per dozen.

**Caulophyllum thalictroides** (Blue Cohosh) 1-2 ft. A native of rich, damp woods. It has attractive, rue-like leaflets, and greenish-yellow flowers in early spring followed by clusters of large, blue berries that remain during autumn. An interesting addition to any shady nook planting of wild flowers.

PRICE, \$1.75 per dozen.

**CHELONE glabra** (Turtlehead or Shell Flower) 18-30 inches. A handsome plant with creamy-white, pentstemon-like flowers in late summer.

PRICE, \$1.50 per dozen.

**CLAYTONIA virginica** (Spring Beauty) 2 - 4 in. Each tuber sends up in early spring several drooping stems of delicate, pink flowers that bloom for a long time. No shady corner or rockery of wild flowers is complete without a few groups of these little gems. Plant among low-growing ferns or cover plants as the foliage dies down in early summer.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**DELPHINIUM tricornis** (Dwarf Larkspur) 6 - 18 inches. This plant grows from a branching, tuberous root and has a single raceme of rather showy, bright blue flowers in early spring.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**DENTARIA laciniata** (Toothwort) 6 - 12 inches. A very early spring flower with a corymb of pretty, white or pink-tinted blossoms. The foliage consists of a whorl of three, deeply cleft, compound leaves that ripen and die down in early summer.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**DICENTRA Cucullaria** (Dutchman's Breeches)

5 - 8 inches, Another very early spring flower with dainty racemes of creamy-white, pendant blossoms and delicate cut leaves that die down early. Group in a shady nook of rich, neutral leaf soil.

—**canadensis** (Squirrel Corn) 6 - 10 inches. This species resembles the preceeding one quite close'y but it grows from small, yellow tubers instead of from bulbous roots. It requires the same culture.

Price on above Dicentra, \$1.25 per doz.; \$6 for 100.

—**formosa** (Western Bleeding Heart) 10 - 15 inches. This attractive plant from the Oregon woods has finely cut foliage and spikes of rose colored flowers.

PRICE, 25 cts. each; \$2.00 per dozen.

—**spectabilis** (Bleeding Heart) 2 - 3 feet. A well-known, old-fashioned favorite introduced from the orient many years ago. It has beautiful foliage and long, drooping racemes of graceful, heart-shaped flowers of rosy crimson. Strong, field grown plants.

PRICE, 35 cts. each; \$2.50 per dozen.

**DIOSCOREA villosa** (Wild Yam Vine) 6 - 10 feet.

A twining vine native to rich thickets with foliage of many-ribbed, heart-shaped leaves and 3-angled, winged pods in graceful, hanging racemes.

PRICE, \$1.50 per dozen.

**DODECATHEON Meadia** (Shooting Star or "American Cyclamen") 10 - 20 inches. The oblong leaves appear in early spring, followed by a tall, smooth scape bearing in May and June an umbel of nodding, cyclamen-like flowers ranging in color from pure white to deep rose with an orange eye. Very hardy and easy to grow in rich, neutral soil in sun or part shade. The foliage dies down in early summer. This is one of my specialties. It will please you.

PRICE, \$1.00 per dozen; \$5.00 for 100.

Write for special prices on larger quantities.

**ERYNGIUM yuccifolium** (Rattlesnake Master) 2 - 3 feet. This plant of the open prairies forms clumps of long, spiked leaves and dense, rigid heads of flowers — all of a whitish or light green color. Fine for the dry, sunny border or background of the rockery.

PRICE, \$1.75 per dozen.

**ERYTHRONIUM albidum** (Dog's-tooth Violet or Trout Lily) 4 - 8 inches. These lily-like flowers come in early springtime, and the pair of smooth, spotted leaves ripen early. Plant the bulbs at least 6 inches deep in rich, neutral soil, either in woodland groups, in shady nooks or in crevices of the shady rockery. The time to plant is from summer to late autumn.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**EUPATORIUM perfoliatum** (Thoroughwort or Boneset) 2 - 4 feet. An upright plant with opposite leaves united at their bases, and a flat corymb of whitish flowers. Grows best in moist situations.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**EUPATORIUM purpureum** (Trumpet or Joe-Pye-Weed) 3 - 8 feet. A stately plant with leaves in whorls and a showy panicle of pinkish-purple flowers. Excellent for background effects in moist places.  
PRICE, \$1.25 per dozen; \$6.00 for 100.

**Urticæfolium [ageratoides]** (White Snakeroot) 18 - 36 inches. This plant makes a fine display of snow-white blossoms in rich, shady places in early autumn. But it has been proven beyond a doubt that it poisons livestock, and often causes fatal "milk sickness" in persons who use milk or milk products from affected cows. It also spreads quite readily from seed in rich shade. For these reasons I have decided not to offer it for sale and I strongly favor the passage of laws compelling its eradication!

**EUPHORBIA corollata** (Flowering Spurge) 2 - 3 feet. This plant has beautiful foliage and a compound umbel of many, tiny, white, so-called flowers with green centers. It is fine for mixing with other cut flowers. Give it full sun in almost any soil.

PRICE, \$1.25 per dozen; \$7.00 for 100.

**GENTIANA Andrewsii** (Closed Gentian) 1.2 feet. A pretty native with smooth, slender leaves and in autumn clusters of closed flowers of deep, violet-blue. Give it a rich soil and plenty of moisture.

PRICE, 35 cts. each; \$2.00 per dozen.

**Geranium maculatum** (Wild Geranium or Crane's Bill) 12 - 18 in. The light purple flowers come in May and continue to bloom for several weeks. Very hardy and easy to grow in sun or shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.



**HELENIUM autumnale** (Sneeze Weed) 3 - 5 feet. A strong-growing plant for the tall, background border or for low, wet places. It produces a profusion of golden-yellow flowers in late summer and autumn.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**HEPATICAC acutiloba** (Acute-lobed Liverleaf) 3 - 6 inches. One of our earliest woodland flowers and a great favorite for shady banks and rockeries. Its delicate flowers, with a range of color from white to bluish-purple and pink, begin blooming almost before the new foliage starts. The 3-lobed leaves, often mottled several shades of green, are practically evergreen, and make a very attractive ground cover during the entire season.

This is one of my leaders. Write for prices on larger quantities and on large, specimen clumps.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**HYDRASTIS canadensis** (Golden Seal or Orange Root) 1 foot. This native of rich woods has 2 large, round leaves, a raceme of whitish flowers in spring and crimson berries. Often cultivated for its roots.

PRICE, 30 cts. each; \$2.00 per dozen.

**HYPOXIS hirsuta** (Yellow Star Grass) 3 - 5 inches. A dainty, little spring flower of the Amaryllis Family with grass-like leaves and yellow, star-like blossoms. A pretty addition to the low border or rockery in sun or partial shade. Easy to grow.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Iris cristata** (Crested Iris) 2 - 5 in. A pretty, dwarf iris with short foliage and delicate, light blue flowers in late spring. A gem for rockery or border.

PRICE, 30 cts. each; \$2.00 per dozen.

**Iris pumila** ( Early Dwarf Iris ) 4 - 6 inches. This old-fashioned plant is found as an escape from gardens in some places. The deep, violet-blue flowers come very early in the spring. Its hardiness, together with its compact habit of growth and free blooming qualities, make it valuable for low borders and rockeries in full sun.

PRICE, \$1.25 per dozen; \$6.00 for 100.

—**tenax** ( Dwarf Western Iris ) 3 - 5 inches. This dainty, little species from the Pacific Northwest has flowers ranging in color from purple and pink-purple to pure pink. Prefers a rather moist situation.

PRICE, 30 cts. each; \$2.00 per dozen.

—**versicolor** ( Wild Blue Iris ) 15 - 30 inches. This species has narrow, upright foliage and, in midsummer, flowers of violet-blue marked with yellow and white. It is well adapted to the bog or water garden, but will thrive in the regular garden border if supplied with plenty of moisture.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Jeffersonia diphylla** ( Twinleaf ) 6 - 12 inches. An interesting plant of the rich, deep woods with peculiar, two-parted leaves on long petioles, and large, waxy white flowers in early spring.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**Liatris cylindracea** ( Dwarf Blazing Star ) 1 - 2 feet. This native of dry, open prairies bears its several oblong heads of rose-purple flowers on long, bracted stems. This, like the following species, thrives best in an acid soil.

PRICE, 25 cts. each; \$2.00 per dozen.



**Liatris scariosa** ( Button Liatris ) A strong, hardy plant of the dry, open prairies which produces in late summer long spikes of rose-purple flowers arranged in button-like tufts along the stem.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Lilium superbum** ( Turk's-cap or Swamp Lily ). 3-6 feet. The hardiest and finest of our mid-west, native lilies. It is usually found in low, moist ground, but will thrive well in the garden border if given a rich, medium-acid soil. This species takes very kindly to cultivation and improves from year to year.

PRICE, 30 cts. each; \$2.00 per dozen.

**Liparis, species** ( Twayblade ) 4-6 inches. This somewhat rare little Orchid has two glossy, ovate leaves and a raceme of madder-purple flowers in June & July. Give it rich leaf mold in a shady nook.

PRICE, 30 cts. each; \$2.00 per dozen.

**Lithospermum canescens** ( Puccoon or Indian Paint ) 10-15 inches. This plant is found in dry, open places and will grow well in almost any kind of garden soil in full sun. Its showy clusters of orange-yellow flowers appear during springtime. Give it a trial.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**Lobelia cardinalis** ( Cardinal Flower ) 2-4 feet.

One of our pretty native flowers whose flaming, cardinal torches are fast disappearing from swamp and brook side. Grows well in any good garden soil if given plenty of water during dry times.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**Lobelia siphilitica** ( Great Blue Lobelia ) 2 - 4 feet.  
This species has long spikes of blue flowers, and is excellent for planting along with Cardinals in moist, neutral soil in full sun or partial shade.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Mertensia virginica** ( Bluebell ) 1 - 2 feet. This is, no doubt, our showiest and most striking wild flower of springtime with its smooth, green foliage and its drooping clusters of rich, blue blossoms. Transplants best in summer after the foliage has died down.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**MIMULUS ringens** ( Monkey Flower ) 1 - 3 feet.  
Grows in sun or part shade in the moist, boggy soil that it demands. The lipped flowers are violet-purple

PRICE, \$1.25 per dozen; \$6.00 for 100.

**MONARDA didyma** ( Bee Balm or Oswego Tea )  
The clusters of bright, red flowers are in compact heads. Easy to grow either in sun or part shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.

- **fistulosa** (Horse Mint or Wild Bergamot ) 2 - 3 ft.  
A species with lilac colored flowers, which, in mid-mer, contrasts strikingly with brighter hued flowers.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Oenothera fruticosa** ( Golden Sundrop ) 1 - 2 feet.  
A species of Evening Primrose that opens in bright sunshine. Bears a profusion of golden-yellow flowers.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Orchis spectabilis** ( Showy Orchis ) 4 - 6 inches.

A little Orchid of the rich, deep woods with two large, shining leaves and a loose raceme of pretty, white or pinkish flowers. Plant in good leaf mold.

PRICE, 35 cts. each; 4 for \$1.00; \$2.25 per doz.

**Oxalis violacea** ( Violet Wood Sorrel ) 4 - 6 inches.

A petty, little spring flower with delicate, ternate foliage and dainty, pinkish-violet blossoms. Suitable for rockwork in full sun or part shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Parnassia caroliniana** ( Grass of Parnassus ) 6 - 18

inches. This plant grows in wet, open places and blossoms in autumn along with the late Gentians. Has white, anemone-like flowers striped with green.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Pentstemon grandiflorus** ( Lavender-blue Pentstemon ) 18 - 30 in.

Its smooth, rounded leaves and long spikes of large, tubular flowers make it one of the most attractive of this large group of wild flowers.

PRICE, 30 cts. each; \$2.00 per dozen.

**Phlox divaricata** ( Blue Wood Phlox ) 10 - 15 inches.

This soft lavender-blue favorite puts forth its first fragrant blooms in April and continues thruout May. For best effect plant in masses in any good, neutral soil in full or part shade. Excellent for the rockery. Do not miss planting this woodland gem!

PRICE, \$1.25 per dozen; \$6.00 for 100.

Write for special prices on larger quantities.

**Phlox glaberrima** ( Low'and ) 12 - 30 in. This tall, rose-pink species grows in low, moist places and is fine for planting along margins of pools and brooks.

—**pilosa** (Prairie Phlox) 10 - 15 inches. These flowers vary in color from pinkish-purple to rose and thrive best in well drained or somewhat sandy soil.

PRICE on Phlox, \$1.25 per dozen; \$6.00 for 100.

**Physostegia virginiana** ( False Dragon Head ) 2 - 4 ft. A strong-growing plant with branching spikes of lilac-pink blossoms in mid-summer.

PRICE, \$1.25 per dozen.

**Podophyllum peltatum** ( Mandrake or May Apple ) 12 - 18 in. This plant has two large, round leaves, a single, fragrant, white flower in late spring and a yellow, edible fruit. Fine for woodland ground cover.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**POLEMONIUM REPTANS** ( Jacob's Ladder ) 8 - 12 inches. This plant of the open woodland has pretty leaves of many pairs of smooth leaflets, and bell-shaped, blue flowers in early spring. Easy to grow in any good rockery or border soil in sun or shade. You will be pleased with both foliage and flowers.

PRICE, \$1.25 per dozen; \$6.00 for 100.

—**var. album** ( White Jacob's Ladder ) A white variety of the above which I have found growing among the type blues and have been propagating.

PRICE on limited number, 40 cts. ea.; \$3.50 per doz.

**Polygonatum Commutatum** (Giant Solomon's Seal) 2 - 4 ft. The tall, curved stems bear many pairs of ovate leaves, greenish flowers at leaf axils and blue-black berries in autumn. Grows in any good soil.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**RANUNCULUS septentrionalis** (Northern Buttercup) 10 - 18 in. A thrifty plant with ample foliage and many glossy, bright-yellow flowers.

PRICE, 25 cts. each; \$2.00 per dozen.

**Rudbeckia triloba** (Biennial Black-eyed Susan) 3 - 4 ft. This branching plant is entirely covered in mid-summer with small, yellow flowers with dark disks.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**SANGUINARIA canadensis** (Blood Root) 6 - 10 in. The pretty, white or pink-tinted flowers spring up early before the foliage. The large, lobed leaves remain until autumn. Fine for shady nook or rockery.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**Sedum acre** (Gold Moss) 2 - 3 in. (Not native) The delicate, evergreen foliage forms a fine ground cover for dry, sunny places. In late spring this carpet is a mass of golden-yellow, star-like blossoms.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**-stenopetalum** (Western Yellow Stonecrop) 2 - 3 in. Has flowers much like Gold Moss but coarser foliage.

PRICE, 25 cts. each; \$2.00 per dozen.

**-ternatum** (White-fl. Stonecrop) 3 - 8 in. One of the few Sedums that thrive in the shade. The thick, flat leaves grow in whorls of three. Good ground cover.

PRICE \$1.25 per dozen; \$6.00 for 100.

**Silene virginica** (Fire Pink) 12 - 18 in. This hardy Pink of the rich, open woods has showy flowers of deep crimson during mid-summer.

PRICE, \$1.50 per dozen; \$8.00 for 100.

**Sisyrinchium campestre** (Blue-eyed Grass) 5 - 15 in. A pretty, little Iris with grass-like foliage and delicate blue flowers. Forms fine tufts for rockeries.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Smilacina racemosa** (Solomon's Plume or False Seal) 18 - 30 in. A rapidly vanishing native of rich woods with terminal racemes of white flowers in summer and dull, translucent red berries in autumn.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**-stellata** (Star-fl. False Seal) 12 - 20 in. This species has white, star-like blossoms and dark-banded, red berries. Makes good ground cover in sun or shade.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Solidago** in variety (Golden Rod) 2 - 5 ft. I can furnish this golden-yellow, autumn favorite for special places such as sunny, shady or moist situations.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**Spiranthes cernua** (Ladies' Tresses) 6 - 10 in. A dainty, little Orchid of moist, open places with a twisted spike of fragrant, white flowers in autumn.

PRICE, 25 cts. each; \$2.00 per dozen.

**Stylophorum diPhyllum** (Celandine Poppy) 1 - 2 ft. A hardy plant of rich woodlands with round-lobed divided leaves and bright yellow, poppy-like flowers in spring and summer. Foliage remains all season.

PRICE, \$1.25 per dozen; \$6.00 for 100.



**Thalictrum dioicum** (Early Meadow Rue) 15 - 30 in. A rather bushy plant of the open woods with delicate, decom-pound leaves. A grand foliage plant.

PRICE, \$1.25 per dozen; \$6.00 for 100.

—**polygamum** (Tall Meadow Rue) 2 - 6 ft. Suitable for a background planting in damp places for its attractive foliage. Plant in sun or light shade.

PRICE, 25 cts. each; \$1.50 per dozen.

**Tradescantia bracteata** (Pink Spiderwort) 6 - 10 in. A low growing native of the open prairies. Flowers pinkish-purple to deep pink. Excellent for rockeries.

PRICE, 25c ea.; \$2 per doz. Deep pink 35 cts. each.

—**reflexa** (Blue Spiderwort) 15 - 30 in. Similar to *T. virginiana*, an old-time favorite, but with deep blue flowers. Thrives in any good soil in sun or part shade.

PRICE, \$1.00 per dozen; \$6.00 for 100.

—**virginiana alba** (White Spiderwort) 10 - 20 inches. A variety having white flowers with bearded filaments of delicate purple. A striking flower.

PRICE, 35 cts. each; \$2.50 per dozen.

**Trilliums.** Several species. Excellent for rockeries or rich, shady nooks.-- *T. cernuum* (White Nodding T.) 8 - 15 inches; -- *erectum* (Purple T.) 6 - 12 inches; -- *grandiflorum* (Large White T.) 8 - 15 in. -- *recurvatum* (Brown T.) 8 - 15 in.

PRICE of Trilliums \$1.25 per doz.; \$6.00 for 100.

**TYPHA LATIFOLIA** (Cat Tail) 3 - 6 ft. Its long, slender leaves and its dark brown, cylindrical flower heads are very attractive when massed along ponds, brooks or in bog plantings. Fine for winter bouquets.

PRICE, 25 cts. each; \$2.00 per dozen.



**Uvularia grandiflora** (Bellwort or Merry Bells) 12 - 18 in. Another fine woodland plant with forked stems and many smooth, oblong leaves that remain all season. It has drooping, yellow flowers in springtime.

PRICE, 25 cts. each; \$1.75 per dozen.

**Verbena canadensis** (Hardy Wild Verbena) 6 - 12 in. A spreading plant with corymbs of pinkish-purple flowers. Give it full sun or partial shade.

PRICE, 25 cts. each; \$2.00 per dozen.

**Vernonia altissima** (Iron Weed) 3 - 5 ft. This stately plant has showy, spreading heads of reddish-purple flowers in late summer. Fine for backgrounds.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**VERONICA virginica** (Great White Speedwell) 3 - 5 ft. Has long, pointed leaves in whorls, and spikes of white flowers. Mass with other tall wild flowers.

PRICE, \$1.25 per dozen; \$6.00 for 100.

### VIOLETS.

**Viola cucullata** (Blue V.) Very hardy anywhere.

— **pubescens** (Yellow Wood V.) Branching stems.

PRICE, \$1.00 per dozen; \$5.00 for 100.

**V. odorata** (Sweet English V.) Not native. Blue.

— **odorata alba** (White English V.) Quite hardy.

— **pedatifida** (Prairie or False Bird-foot V.) Blue.

— **sagittata** (Arrow-leaf V.) Deep violet flowers.

PRICE, \$1.25 per dozen; \$6.00 for 100.

**V. canadensis** (Canada V.) Blooms all season.

— **septentrionalis alba** (White Northern) Almost covered with white flowers in springtime.

PRICE, 25 cts. each; \$1.50 per dozen.

## HARDY NATIVE FERNS.

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Our native ferns are excellent for massed plantings in shady places around the house, in shady nooks and rockeries, and along woodland paths or shaded borders. A mixture of leaf mold or peat in the soil will give the best results. A few species thrive well in open, bog plantings in full sun or partial shade.

**Adiantum pedatum** (Maidenhair F.) 10 - 15 in. This graceful fern with delicate, spreading fronds poised on slender, shining black stems requires a neutral, wood soil in light or deep shade. Our prettiest fern.

PRICE, 50 cts. for 3; \$1.50 per doz.; \$10 for 100.

**Aspidium Thelypteris** (Marsh Shield F.) 12 - 18 in. A native of wet, marshy places where it thrives best either in sun or part shade.

PRICE, 40 cts. for 3; \$1.25 per doz.; \$7 for 100.

**ASPLENIUM Filix-femina** (Lady Fern) 2 - 3 feet.

This beautiful fern with tail, finely cut fronds will grow almost anywhere and is one of the best for general culture. Grows largest, however, in rich shade.

PRICE, 60 cts. for 3; \$2.00 per doz.; \$12 for 100.

**Botrychium virginianum** (Rattlesnake Fern) 12 - 15 inches. This peculiar fern has a spreading, triangular frond and grows from thick, fleshy roots.

PRICE, 25 cts. each; 60 cts. for 3; \$2.00 per doz.

**Onoclea sensibilis** (Sensitive F.) 12 - 24 in. This native of wet, open woods and swamps has broad-lobed fronds, and is easy to grow in any rather moist place.

PRICE, 40 cts. for 3; \$1.25 per doz.; \$7 for 100.

—**Struthiopteris** [*Pteritis nodu'osa*] (Cstrich Plume F.) 2 - 4 ft. The showiest and most easily grown of our native ferns. Its large, dark green fronds grow in a circle from the crown. Spreads quite readily.

PRICE, 40 cts each; 90 cts. for 3; \$3.00 per dozen.

**Osmunda**. --- A group of large, broad-fronded ferns thriving either in sun or shade.

—**cinnamomea** (Cinamon F.) 2 - 4 ft. The slender, fertile fronds die down early leaving the sterile foliage. Grows well in wet, somewhat acid soil.

—**Claytoniana** (Interrupted F.) 2 - 3 ft. This species will thrive in quite dry shade in any good soil.

—**regalis** (Royal or Flowering F.) 2 - 3 ft. One of our prettiest, large, native ferns with pale green, branching fronds and leaf-like pinnules. Native to wet, sub-acid soil. Will also grow in 2 or 3 inches of still water!

PRICE on above, 50c each; \$1 for 3; \$3.50 per doz.

**Woodsia obtusa** (Blunt-lobed Woodsia) 6 - 12 inches. This little fern is of easy culture in any shady nook or rockery in good wood soil. Plant crowns at surface.

PRICE, 35 cts. for 3; \$1.00 per doz.; \$6.00 for 100.

SEVERAL OTHER SPECIES not described can be furnished to order. Write for prices.

V. D. Merrill

-

Big Rock, Illinois.

## COLLECTIONS.

THESE LISTS ARE OFFERED AS A HELP IN PLANNING WILD FLOWER GARDENS.

No. 1. — Low-growing plants for shady nook or rockery.--- *Allium tricoccum*, *Anemonella thalictroides*, *Asarum canadense*, *Campanula rotundifolia*, *Claytonia*, *Dicentra Cucullaria*, *Hepatica acutiloba*, *Iris cristata*, *Jeffersonia diphylla*, *Phlox divaricata*, *Polemonium reptans*, *Sanguinaria canadensis*, *Viola canadensis*. Ferns, *Adiantum pedatum*, *Woodsia obtusa*.

No. 2. — Tall plants for shade. *Actæa alba*, *Arisæma triphyllum*, *A. Dracontium*, *Campanula rapunculoides*, *Caulophyllum thalictroides*, *Mertensia virginica*, *Podophyllum peltatum*, *Polygonatum commutatum*, *Smilacina racemosa*, *Stylophorum diphyllum*, *Thalictrum dioicum*, *Uvularia grandiflora*. Ferns, *Filix-femina* and *Onoclea Struthiopteris*.

No. 3. — Low-growing plants for sun or light shade. *Dodecatheon Meadia*, *Hypoxis hirsuta*, *Lithospermum canescens*, *Sisyrinchium campestre*, *Tradescantia bracteata* and *Viola pedatifida*.

No. 4. — Taller kinds for similar situations. *Anemone canadensis*, *Aquilegia canadensis*, *Aster lævis*, *Boltonia asteroides*, *Eryngium yuccifolium*, *Euphorbia corollata*, *Liatris scariosa*, *Lilium superbum*, *Monnarda didyma*, *Tradescantia reflexa* and *Vernonia*.

No.5, Plants for wet, open places.

*Acorus Calamus*, *Caltha palustris*, *Gentiana Andrewsii*, *Iris versicolor*, *Lobelia cardinalis*, *L. siphilitica*, *Mimulus ringens*, *Parnassia caroliniana*, *Phlox glaberrima*, FERNS -- *Asplenium Thelypteris*, *Onoclea sensibilis*.

PREPAID PRICES, 12 each of any 6 kinds \$5.00;  
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# AMERICAN ROCK GARDENS

By

S. F. Hamblin

Director

of the

Botanic

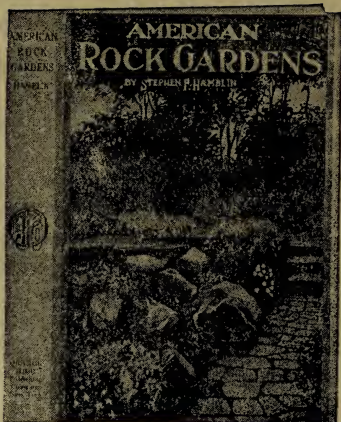
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In this book the essential principles of rock-gardening as evolved by European enthusiasts have been modified for conditions in this country, and great emphasis has been placed on plants of easy culture.

Much information is also given in regard to the use of the most suitable native flowering plants, ferns and shrubs in the Rock Garden.

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## Soil Testing Sets.

For those who wish to test their soils we offer the well-known "TESKIT", a pocket size kit which enables you to tell quickly how 'sweet' or how 'sour' your soil is. Price, with Soil Book, \$2.15, prepaid.

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